Happy Meower Project Outline

Happy Hours locator

Overview

Our project will be a web application to search a database of happy hours matching selection criteria (location, distance, day of the week, food and/or drink specials, etc), list the happy hours with links for more details, and a google map plotting matching happy hours.

This project was motivated by Jessica’s background working in bars and restaurants and our love for finding a good happy hour. We also want to provide a place for restaurant owners to share and edit their happy hour options.

Features

**Search:** Users will be able to search for happy hours with options to limit the search.

**Listing:** Users will be able to see a list of matching bars/restaurants with links to their websites and additional Happy Hour information.

**Maps:** Users will be able to view location of happy hour matches via Google Maps.

**Admin:** Restaurant owners/administrators will be able sign in to create, edit, or delete happy hours.

Technologies

Java

Spring Boot

MySQL

Thymeleaf templates

Bootstrap

What we’ll have to learn

Google Maps API (plotting, distance, position)

Bootstrap and overriding styling

Agile development methodology

Trello